



Thunder Bay, Ontario



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Issue 2

## More Awards for VE3CX!

Santa finally came through with some more wood for the wall :-)

Got the Triple Play WAS - that is WAS on all three modes - Digital, CW and Phone.

And the hard one - 5 band WAS!!

The last hold out was North Dakota on 10 meters. Worked KC0W (a big contest station) in North Dakota on 10 meters, but he only does paper cards - no Logbook of the World. Out of 250 needs QSLs - I had 249 through LOTW, and one (and only one) paper card! Arg!! Picked that one up last February.

With the ARRL Centennial program, W1AW visited all 50 states, and I managed to work W1AW.0 in North Dakota on 10 meters!! With that final one, I worked all 50 states on 100 five bands - 10, 15, 20, 40 and 80. W1AW/0 came through with my final QSL of North Dakota on 10 meters, and here is the result. 5BWAS # 3,219!

Interestingly enough, more people have 5BDXCC than 5BWAS :-) Both are now hanging on the wall of the CX shack - ready for viewing next time you come for a visit :-)

Tom - VE3CX





**SLEEPING GIANT LOPPET**  
THUNDER BAY • ONTARIO • CANADA

**Volunteers Needed**  
**Saturday March 7, 2015**  
**Contact Randy VA3OJ**

## FRED'S OUTDOOR ADVENTURES

Fred has been making a series of short outdoor movies, check them out here

[HTTP://YOUTU.BE/7Vi3Ek200pe](http://youtu.be/7Vi3Ek200pe)

Was not FYBO but RaDAR, from PRC-104

My plans today were to get out to my Winter Survival shelter and operate in FYBO and the RaDAR event. But snow and a very low windchill changed my mind on the outdoor adventure, but with about 45 minutes in the RaDAR event left I decided to saddle up my PRC-104 with Chameleon whip and give 15 meters go. With luck I was able to work a few RaDAR stations. Even in -15c (-21c with blowing snow) a warming smile was brought upon my face.

Thanks to those who pulled me out and gave me the opportunity to play late in the game.

<http://youtu.be/lQO2CmgP7cQ>

Other videos of my hobbies can be seen on my YouTube channel at :

<https://www.youtube.com/user/VE3FAL1/videos>

I could not feel my fingers when I got back into the house but it was a great experience none the less.

Fred VE3FAL

**LARC SENATE**

Robert Hansen VE3RVA  
Dave Kimpton VE3AVS  
Laurie Bridgett VE3BCD  
Terry Stewardson VA3LU  
Ed Baumann VE3SNW

**LARC EXECUTIVE**

**President**  
**Randy Gottfred VA3OJ**

**Vice President**  
**Robert Hanson VE3RVA**

**Treasurer**  
**BillUnger VE3XT**

**Secretary**  
**Karl Hamilton VE3RRP**

**Board Members**  
**Mike Skillen VE3EDX**  
**Andy Malcom VE3INI**  
**Lori Bedford VE3VAI**  
**Ed Baumann VE3SNW**

**ABOUT US**

The Lakehead Amateur Radio Club (LARC) is an incorporated not for profit group of amateur radio operators in the Thunder Bay area that meet for self education, community service and fellowship. Our meetings are the second Thursday of the month at room 191 McIntyre Building, Confederation College, 7:30 PM. Our postal address is 1100C Memorial Ave. Suite 184, Thunder Bay, Ontario P7B 4A3. This newsletter is published monthly except for July and August by Ed Baumann VE3SNW and questions and submissions may be emailed to [hiqnewsletter.com](mailto:hiqnewsletter.com)

**Nets in the Thunder Bay Area**

**Sunday** AMETHYST ARES VHF NET, on VE3TBR 146.820- pl 107.2 IRLP Ref. # 9031 @ 0045Z (7:45 pm), also Cook County ARES Response Team (CARRT) net at 0100Z (8 pm) on the BWARC repeater, Grand Portage repeater - 146.655 with CTCSS 151.4

**Monday** SATERN NET on VE3TBR 146.820- pl 107.2 IRLP Ref. # 9032

SATERN DIGITAL NETS on **Monday & Wednesday** nights

8 pm- 14.065

9 pm- 7.065

10 pm- 3.5835

Mode :Olivia 8/500 1000Hz waterfall centre

**LARC Emergency Coordinator**

**Brad Harris VE3MXJ 767-0628**

**ARES District Emergency Coordinator**

**VE3FAL Fred Lesnick 577-0789**

**CANWARN**

**VA3JMS John 767-3631**  
**VE3MXJ Brad 767-0628**

**Public Service Events**

**VA3JMS John 767-3631**

**Accredited Examiners**

**VE3FAL Fred Lesnick 577-0789**  
**flesnick@tbaytel.net**  
**VE3VAI Lori Bedford 622 – 6386**  
**ve3vai@tbaytel.net**

**LARC OPEN ACCESS REPEATERS**

**VE3YQT(Mount Baldy)147.060 (-600) Phone Patch**

**VE3TBR (St. Joseph's) 146.820 pl 107.2**

**442.075 (+5 MHz)pl 100**

**144.390 APRS**

**VE3UPP Upsala 145.470 (-600)**

**SSTV from the ISS!**

"SSTV Transmissions Scheduled from the International Space Station: The Russian Amateur Radio on the International Space Station (ARISS) team plans to activate slow-scan television (SSTV) from the ISS on Saturday January 31, and on Sunday, February 1. The anticipated SSTV mode will be PD180 on 145.800 MHz with 3-minute off periods between transmissions. Twelve different images will be transmitted during the operational period. This is the second series of pictures to be transmitted. The SSTV transmission are scheduled to begin around 1000 UTC on January 31 and around 0900 UTC on February 1. Transmissions should terminate around 2130 UTC each day. -- Thanks to ARISS-EU Chair Gaston Bertels, ON4WF"

You can use the free MMSTV software <http://hamsoft.ca/> to decode and display the images (setup MMSSTV for auto mode for all settings which is the easiest way for newbies). Sound card signal slant calibration with a time station (WWV) isn't required when you do this for receive. Any satellite tracking program or satellite website will tell you when the ISS is in the area but I just leave my laptop, VHF/UHF base station on 145.800MHz for the 2 days while I do other things and have a look now-and-then to see what's been captured. Outdoor verticals work well and you can stay warm during these winter passes! PD180 takes just over 3 minutes to transmit an image and is fairly immune from Dopper effect but depending on the pass altitude/elevation you will get some signal noise. See <http://www.issfanclub.com/> and <http://ariss-sstv.blogspot.ca/> for more info.

Thanks es 73,  
Robert, VA3ROM  
<http://www.va3rom.com>

**Minutes for the  
Lakehead Amateur Radio Club**

**Date: January 8, 2015**  
**President, Randy Gottfred VA3OJ Presiding.**

**Treasurer's Report: Bill Unger VE3XT**

Bill Unger VE3XT moved to accept the report as printed in Hi-Q. Seconded by Glen Wallace VE3ICY. Passed.

**Minutes of Previous Meeting:**

Karl Hamilton VE3RRP moved to accept the previous meeting's minutes as printed in Hi-Q. Seconded by George Dow VE3DOW. Passed.

**Old Business:**

**Public Service (John Sacek VA3JMS public events coordinator)**

**Upcoming Events:**

Sleeping Giant Loppet, Saturday March 7. Randy Gottfred VA3OJ and Glen Wallace VE3ICY coordinators.

**CANWARN John Sacek VA3JMS**

no activity

**ARES Brad Harris VE3MXJ Thunder Bay EC**

Sunday night NW ON Amethyst VHF net on VE3TBR, IRLP Reflector 9031, 7:45 ET

Daily NW ON HF 3750 KHz, 8:15 ET if an operator is available

**Repeater News****Randy Gottfred VA3OJ, Terry Stewardson VA3LU**

10 metre repeater

YQT needs a new Heliax connector

**Club Trailer:****Bob Hansen VE3RVA**

Trailer is stored at Bob Hansen's

**2 Day Weekend License Course**

Email names and contact info of interested people to Karl ve3rrp@rac.ca Karl VE3RRP will draft an introductory letter about the course offering. Possible recipients are Intercom Supply, Sea Air or Army Cadets, College, 55+ Centre.

**2015 April Dinner Meeting**

The dinner meeting will be on Thursday April 9<sup>th</sup> at 6 PM in the private room at Chicago

Joe's. A Red Cross representative will talk about emergency preparedness.

**New Business****50/50 Draw: Mike Baz**

# Lakehead Amateur Radio Club



## January 2015 Treasurers Report

Balance January 1 2014	<u>\$1,293.29</u>
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### Income

Dues	\$70.00
December 50/50	\$5.00

Total Income	<u>\$75.00</u>
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### Expenses

Total Expenses	<u>\$0.00</u>
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Balance January 31, 2015	<u>\$1,368.29</u>
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### Trailer Account

Income	Previous Balance	\$773.67
January 31 Interest		\$0.07
Total		<u>\$773.74</u>
<u>Expenses</u>		
Total Expenses:		<u>\$0.00</u>
	Balance in Trailer Account	<u>\$773.74</u>

### Term Account

Balance January 01 2015	\$2,040.50
January 29 2015 Interest	\$0.67
January 31 2015	<u>\$2,041.17</u>



**Bill Unger VE3XT**  
**Treasurer**

# **FEBRUARY 2015**

Mon	Tue	Wed	Thu	Fri	Sat	Sun
						1
2	3	4	5	6	7	8
9	10	11	12 LARC Meeting at Con College	13	14 	15
16 	17	18	19	20	21	22
23	24	25	26	27	28	